

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/582,952  
Source: 1Full  
Date Processed by STIC: 1/4/07

# **ENTERED**



IFWP

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION:** US/10/582,952

**DATE:** 01/04/2007  
**TIME:** 10:27:29

**Input Set :** F:\ARS-129.seq-list.txt  
**Output Set:** N:\CRF4\01042007\J582952.raw

3 <110> APPLICANT: Applied Research Systems ARS Holging N.V.  
 5 <120> TITLE OF INVENTION: PROCESS FOR THE PRODUCTION OF TUMOR NECROSIS FACTOR-BINDING  
 6 PROTEINS  
 8 <130> FILE REFERENCE: 948 WO  
**C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/582,952**  
**C--> 10 <141> CURRENT FILING DATE: 2006-06-15**  
 10 <160> NUMBER OF SEQ ID NOS: 2  
 12 <170> SOFTWARE: PatentIn version 3.3  
 14 <210> SEQ ID NO: 1  
 15 <211> LENGTH: 161  
 16 <212> TYPE: PRT  
 17 <213> ORGANISM: Homo sapiens  
 19 <400> SEQUENCE: 1  
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 22 1 5 10 15  
 25 Ile Cys Cys Thr Lys Cys His Lys Gly Thr Tyr Leu Tyr Asn Asp Cys  
 26 20 25 30  
 29 Pro Gly Pro Gly Gln Asp Thr Asp Cys Arg Glu Cys Glu Ser Gly Ser  
 30 35 40 45  
 33 Phe Thr Ala Ser Glu Asn His Leu Arg His Cys Leu Ser Cys Ser Lys  
 34 50 55 60  
 37 Cys Arg Lys Glu Met Gly Gln Val Glu Ile Ser Ser Cys Thr Val Asp  
 38 65 70 75 80  
 41 Arg Asp Thr Val Cys Gly Cys Arg Lys Asn Gln Tyr Arg His Tyr Trp  
 42 85 90 95  
 45 Ser Glu Asn Leu Phe Gln Cys Phe Asn Cys Ser Leu Cys Leu Asn Gly  
 46 100 105 110  
 49 Thr Val His Leu Ser Cys Gln Glu Lys Gln Asn Thr Val Cys Thr Cys  
 50 115 120 125  
 53 His Ala Gly Phe Phe Leu Arg Glu Asn Glu Cys Val Ser Cys Ser Asn  
 54 130 135 140  
 57 Cys Lys Lys Ser Leu Glu Cys Thr Lys Leu Cys Leu Pro Gln Ile Glu  
 58 145 150 155 160  
 61 Asn  
 65 <210> SEQ ID NO: 2  
 66 <211> LENGTH: 235  
 67 <212> TYPE: PRT  
 68 <213> ORGANISM: Homo sapiens  
 70 <400> SEQUENCE: 2  
 72 Leu Pro Ala Gln Val Ala Phe Thr Pro Tyr Ala Pro Glu Pro Gly Ser  
 73 1 5 10 15  
 76 Thr Cys Arg Leu Arg Glu Tyr Tyr Asp Gln Thr Ala Gln Met Cys Cys  
 77 20 25 30

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80 Ser Lys Cys Ser Pro Gly Gln His Ala Lys Val Phe Cys Thr Lys Thr  
81 35 40 45  
84 Ser Asp Thr Val Cys Asp Ser Cys Glu Asp Ser Thr Tyr Thr Gln Leu  
85 50 55 60  
88 Trp Asn Trp Val Pro Glu Cys Leu Ser Cys Gly Ser Arg Cys Ser Ser  
89 65 70 75 80  
92 Asp Gln Val Glu Thr Gln Ala Cys Thr Arg Glu Gln Asn Arg Ile Cys  
93 85 90 95  
96 Thr Cys Arg Pro Gly Trp Tyr Cys Ala Leu Ser Lys Gln Glu Gly Cys  
97 100 105 110  
100 Arg Leu Cys Ala Pro Leu Arg Lys Cys Arg Pro Gly Phe Gly Val Ala  
101 115 120 125  
104 Arg Pro Gly Thr Glu Thr Ser Asp Val Val Cys Lys Pro Cys Ala Pro  
105 130 135 140  
108 Gly Thr Phe Ser Asn Thr Thr Ser Ser Thr Asp Ile Cys Arg Pro His  
109 145 150 155 160  
112 Gln Ile Cys Asn Val Val Ala Ile Pro Gly Asn Ala Ser Met Asp Ala  
113 165 170 175  
116 Val Cys Thr Ser Thr Ser Pro Thr Arg Ser Met Ala Pro Gly Ala Val  
117 180 185 190  
120 His Leu Pro Gln Pro Val Ser Thr Arg Ser Gln His Thr Gln Pro Thr  
121 195 200 205  
124 Pro Glu Pro Ser Thr Ala Pro Ser Thr Ser Phe Leu Leu Pro Met Gly  
125 210 215 220  
128 Pro Ser Pro Pro Ala Glu Gly Ser Thr Gly Asp  
129 225 230 235

**VERIFICATION SUMMARY**

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date